Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original. first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>APPARATUS FOR ELECTRIC DISCHARGE MICROMACHINING</u>, the specification of which is attached hereto unless the following box is checked: was filed on December 12, 2001 as United States Application Number or PCT International Application Number 10/017,364 and was amended on_____ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification. including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Not Claimed 2000-377301 Japan 12/December/2000 (Number) (Country) (Day/Month/Year Filed) 2001-154709 Japan 24/May/2001 (Number) (Country) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date) (Application Number) (Filing Date) I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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Seventh inventor's signature	Date	
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Citizenship		
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(Application Number)	(Filing Date)		(Status - patented, pending, abandoned)							
(Application Number)		(Filing Date)		(Status - pater	(Status - patented, pending, abandoned)					
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:										
Robert L. Andersen Daniel N. Calder Joshua L. Cohen Jacques L. Etkowicz Jack J. Jankovitz Christopher R. Lewis Hoang Steve Ngo Paul F. Prestia Jonathan H. Spadt Address all corres Ratner & Prestia			arson Cohen Goldstein Krikelis Ionroe Nigon er Iy-Tornetta	Reg. No. 34,515 Reg. No. 48,548 Reg. No. 48,133 Reg. No. 34,608 Reg. No. 28,028 Reg. No. 33,602 Reg. No. 31,549 Reg. No. 19,717 Reg. No. 48,592	Steven E. Back Kevin R. Casey Rex A. Donnell William P. Hau Benjamin E. Le Andrew L. Ney Pamela D. Poli James C. Simn	y, IV ser ace tis	Reg. No Reg. No Reg. No Reg. No Reg. No Reg. No Reg. No	o. 46,530 o. 32,117 o. 41,712 o. 26,277 o. 33,412 o. 20,300 o. 47,865 o. 24,842		
Ratner & Prestia, Suite 301, One Westlakes, Berwyn, P.O. Box 980, Valley Forge, PA 19482-0980 Address all telephone calls to: Andrew L. Ney at (610) 407-0700. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor (given name, family name) Yoshio Yamada										
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Full name of second joint inventor, if any (given name, family name) Takeshi Masaki Second Inventor's signature Takeshi Masaki Date April 1, 2002										
Second Inventor's sig Residence <u>Osaka, Ja</u> Citizenship <u>Japanese</u> Post Office Address 2	pan	hiyama, Hirak			Date	Apri	⊥ 1,	2002		
Additional inventors are being named on separately numbered sheets attached hereto.										